

Skin Melanoma Tumour model – Colo 829

Colo 829 cells

Human Colo 829 cells were isolated from the skin of patient with melanoma.

Tumour growth in vivo

The cells were collected from a tissue culture flask and injected subcutaneously in the right flank of Nude mice. The resulting tumours were monitored by measuring two diameters with calipers, and extrapolating the volume to a sphere.

The mice bearing Colo 829 tumours can be treated by intra-peritoneal, intra-venous, intra-tumoral or subcutaneous injection of the compounds. Per os administration is also possible.

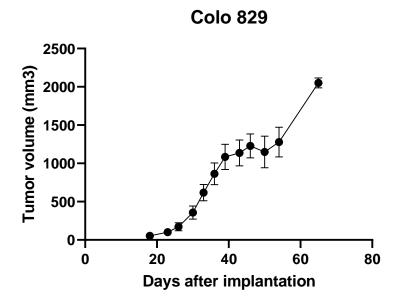


Figure 1: Tumour growth curve of the Colo 829 cells as subcutaneous tumors Mean ± SEM (n=4; take rate 100%)

